RECEIVED: REVIEWER: TYPE: APP NO: pLEL2206348395 LRL 03/04/22

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY



jordan_kessler@eogresources.com

e-mail Address

NEW MEXICO OIL CONSERVAL	
- Geological & Engineering E	
1220 South St. Francis Drive, Santa	Fe, NM 8/505
ADMINISTRATIVE APPLICATION	N CHECKLIST
THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS WHICH REQUIRE PROCESSING AT THE DIV	
Applicant: EOG Resources, Inc.	OGRID Number: 7377
Well Name: Rattlesnake 28 Fed Com 744H	API:30-025-48353
Pool: Sanders Tank; Upper Wolfcamp	Pool Code: 98097
SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRE	
INDICATED BELOW	
1) TYPE OF APPLICATION: Check those which apply for [A]	
A. Location – Spacing Unit – Simultaneous Dedication	
■NSL NSP _(PROJECT AREA) NSP _{(I}	PRORATION UNIT) SD
B. Check one only for [I] or [II]	
[1] Commingling — Storage — Measurement	
DHC CTB PLC PC OLS	S □OLM
[II] Injection – Disposal – Pressure Increase – Enhan	
□ WFX □PMX □SWD □IPI □ EOI	R PPR
	FOR OCD ONLY
2) NOTIFICATION REQUIRED TO: Check those which apply.	Notice Complete
A. Offset operators or lease holders	
B. Royalty, overriding royalty owners, revenue owners.C. Application requires published notice	Application
D. Notification and/or concurrent approval by \$LO	☐ Content
E. Notification and/or concurrent approval by BLM	Complete
F. Surface owner	
G. For all of the above, proof of notification or publ	ication is attached, and/or,
H. No notice required	
3) CERTIFICATION: I hereby certify that the information subm	
administrative approval is accurate and complete to the	
understand that no action will be taken on this application notifications are submitted to the Division.	on until the required information and
Note: Statement must be completed by an individual with me	anagerial and/or supervisory capacity.
	3/4/22
Jordan Kessler	Date
Print or Type Name	122 122 112
4 0 1/1	432-488-6108
I. & VI	Phone Number



Jordan Lee Kessler Phone: (432) 488-6108 Email: jordan_kessler@eogresources.com

March 4, 2022

VIA ONLINE FILING

Adrienne Sandoval, Director Oil Conservation Division New Mexico Department of Energy, Minerals, and Natural Resources 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Rattlesnake 28 Fed Com No. 744H well in the E/2W/2 of Section 28 and the E/2NW/4 of Section 33, Township 26 South, Range 33 East, NMPM, Lea County, New Mexico.

Dear Director Sandoval,

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its Rattlesnake 28 Fed Com No. 744H well (API No. 30-025-48353). The spacing unit dedicated to the well is comprised of the E/2W/2 of Section 28 and the E/2NW/4 of Section 33, Township 26 South, Range 33 East, Lea County, New Mexico and is within the Sanders Tank; Upper Wolfcamp pool.

The well has been drilled and is proposed to be completed as follows:

- The <u>surface location</u> is located 1188 feet from the North line, 2551 feet from the East line (Unit B) of Section 28,
- The <u>bottom hole location</u> is located 2438 feet from the North line, 2587 feet from the West line (Lot 3) of irregular Section 33,
- The <u>first take point</u> is located 100 feet from the North line, 2592 feet from the West line (Unit C) of Section 28,
- The <u>last take point</u> is located 2438 feet from the North line, 2587 feet from the West line (Lot 3) of irregular Section 33.

The acreage is governed by the Division's statewide rules. Accordingly, the proposed completed interval is unorthodox because it is closer than the 330 feet to the eastern boundary. It encroaches on the spacing unit in the W/2E/2 of Section 28 and the W/2NE/4 of Section 33. Approval of the

unorthodox location will allow EOG to use its preferred well spacing plan for horizontal wells, which will prevent waste. EOG intends to develop Sections 28 and 33 with 14 horizontal wells.

Exhibit A is the Form C-102 showing the location of the well, including the proposed unorthodox completed interval. The proposed completed interval encroaches on the spacing unit/tracts to the east.

Exhibit B is a plat for Sections 28 and 33 that shows the proposed Rattlesnake 28 Fed Com No. 744H well in relation to the adjoining spacing units/tracts to the east.

Ownership is diverse between the subject spacing unit and the affected spacing unit/tracts to the east. While the other working interest owner is the same, they own in a different percent in the adjacent tract. **Exhibit C** is a certification from the landman indicating that he has reviewed the tracts affected by this request. Exhibit C includes a list of the affected parties and proof that a copy of this application with all attachments has been sent by certified mail to each affected party. This notice advises affected parties that any objection must be filed in writing with the Division within 20 days from the date the Division receives the application.

Exhibit D is a statement from a petroleum engineer providing justification for the requested non-standard location.

Thank you for your attention to this matter.

Very truly yours,

Jordan Kessler

Senior Regulatory Advisor

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

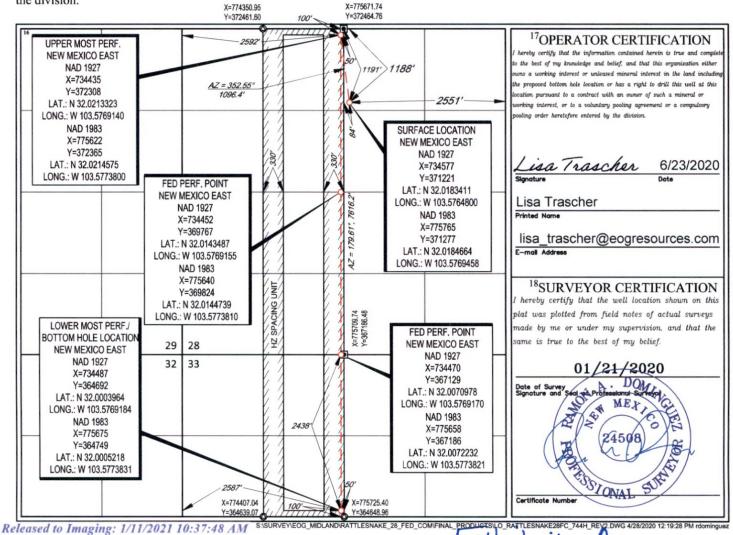
¹ API Number		² Pool Code	³ Pool Name		
30-025-48353		98097	Sanders Tank; Upper Wolfcamp		
⁴ Property Code		5P1	roperty Name	⁶ Well Number	
315293		RATTLESNA	KE 28 FED COM	744H	
OGRID No.		⁸ O _l	perator Name	⁹ Elevation	
7377		EOG RES	SOURCES, INC.	3237'	
		10			

¹⁰Surface Location

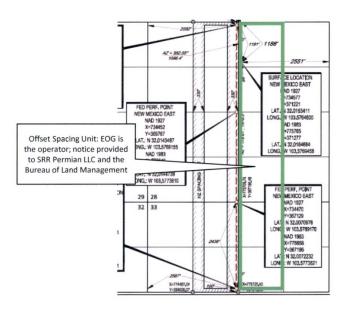
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
В	28	26-S	33-E	-	1188'	NORTH	2551'	EAST	LEA

UL or lot no.	Section 33	Township 26-S	33-E	Lot Idn —	Feet from the 2438'	North/South line NORTH	Feet from the 2587'	East/West line WEST	LEA County
¹² Dedicated Acres 237.04	¹³ Joint or 1	nfill 14Co	onsolidation Co	le ¹⁵ Ord	er No.				

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



Released to Imaging: 5/19/2022 4:23:59 PM





February 23, 2022

Certification of Ownership

I have reviewed the ownership of the oil and gas leasehold in Section 33 & 28 26S-33E, Lea County, New Mexico, for purposes of the unorthodox location for EOG's Rattlesnake 28 Fed Com #744H well located in the NW4NE4 of Section 28-26S-33H. As of the date of this letter, the affected parties are:

- EOG Resources, Inc. Operator 5509 Champions Dr. Midland, TX 79706
- SRR Permian LLC Working Interest Owner 1751 River Run, Suite 200 Fort Worth, TX 76107
- Bureau of Land Management Royalty Interest Owner 301 Dinosaur Tr. Santa Fe, NM 87508

Sincerely,

EOG Resources, Inc.

Reece Cook

Senior Landman

Exhibit C



Jordan Lee Kessler Phone: (432) 488-6108 Email: jordan kessler@eogresources.com

March 4, 2022

VIA CERTIFIED MAIL

TO: ALL AFFECTED PERSONS

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Rattlesnake 28 Fed Com No. 744H well in the E/2W/2 of Section 28 and the E/2NW/4 of Section 33, Township 26 South, Range 33 East, NMPM, Lea County, New Mexico.

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date with the applicant and the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Reece Cook EOG Resources, Inc. (432) 8448-9216 Reece cook@eogresources.com

Very truly yours,

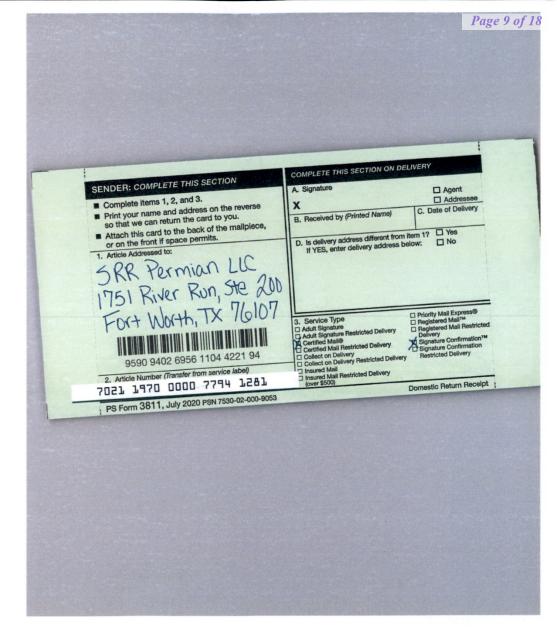
Jordan Kessler

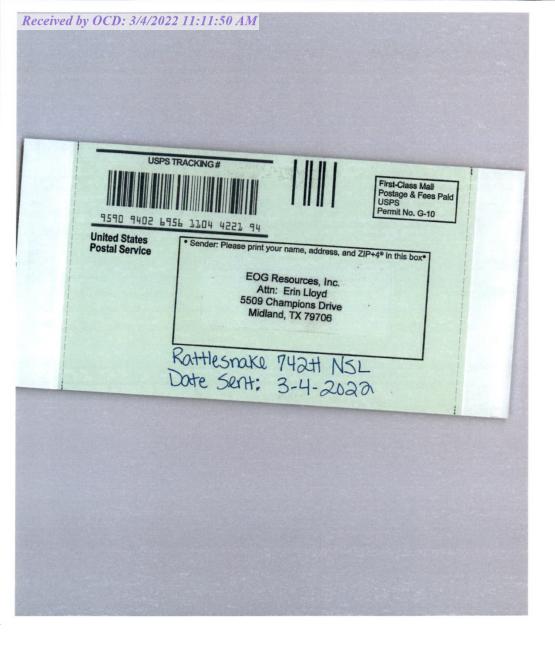
Senior Regulatory Advisor

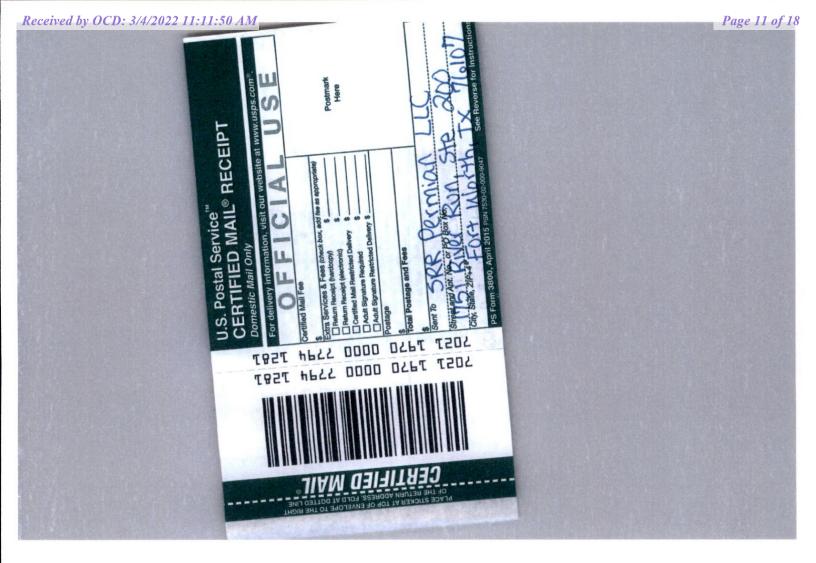
Well Name Rattlesnake 28 FC #744H Date NSL Sent 3/4/2022

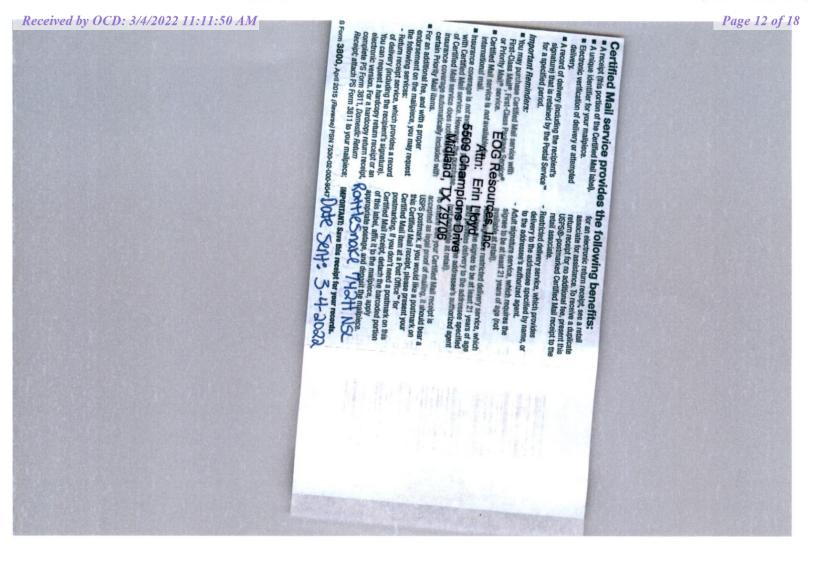
Owners NSL Sent to SRR Permian LLC

Certified Mail Tracking # 7021 1970 0000 7794 1267 Bureau of Land Management 7021 1970 0000 7794 1250

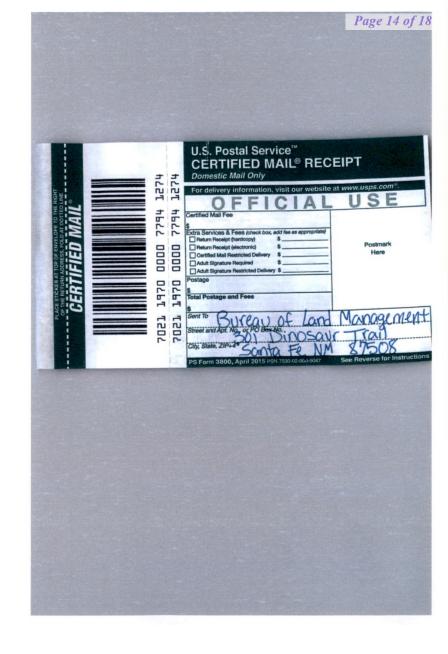


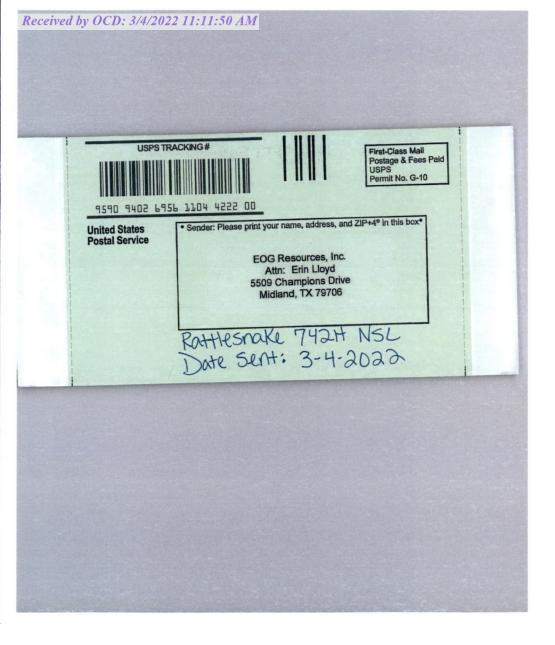






SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you.	COMPLETE THIS SECTION ON DEL A. Signature X	☐ Agent
Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name)	C. Date of Delivery
Bureau of Land Management 301 Dinosaur Trail Sorta Fe, NM 87508	D. Is delivery address different from Iter If YES, enter delivery address below	n 1? Yes
9590 9402 6956 1104 4222 00 2 Article Number (Transfer from service label) 7021 1970 0000 7794 1274	Adult Signature Restricted Delivery Certified Mail® Collect on Delivery Collect On Delivery	ority Mail Express® gistered Mail™ gistered Mail Restricted livery junture Confirmation™ nature Confirmation stricted Delivery
PS Form 3811, July 2020 PSN 7530-02-000-9053		tic Return Receipt







P.O. Box 2267, Midland, Texas 79702 Phone: (432) 686-3600 Fax: (432) 686-3773

February 23, 2022

Re:

EOG Resources NSL Application Rattlesnake 28 Fed Com #744H

To whom it may concern:

A non-standard location is necessary to develop the Wolfcamp formation in this section efficiently and in an economic manner. A non-standard location optimizes pressures related to the completion and production drawdown of the wells and is expected to yield a higher ultimate recovery than a standard location, thereby preventing waste and protecting correlative rights.

Sincerely,

EOG Resources Anish Chaudhary

Reservoir Engineering Specialist

Exbhibit

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 87167

CONDITIONS

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	87167
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	NSL-8334 is approved. The order can be reviewed at the OCD Imaging web site: https://ocdimage.emnrd.nm.gov/imaging/AEOrderCriteria.aspx	5/19/2022